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**ZANUSSI**

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# **Instructions for the use and care of Z 16/12 R-Z 20/15 PR refrigerator/freezers**

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# Installation

in accordance with the following code:  
GREEN AND YELLOW - EARTH  
BLUE - NEUTRAL  
BROWN - LIVE

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  $\perp$  or coloured green or green and yellow. The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red. The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

Connection to the electrical supply should be made by a 3 pin 13A. or 3 pin 15A. plug. If a BS1363 3 pin 13A. fused plug and socket is used, the plug should be fitted with a 13A. fuse. If a 15A. plug and socket is used this should be protected by a 15A. fuse either in the plug or at the distribution board.

"This appliance complies with the E.E.C. directive No. 76/889 of 4.11.76 relative to radio interference suppression".

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## Please note

If you are discarding an old refrigerator that has a lock on the door, please ensure that the lock is made unusable to avoid accidents to young children.

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## Electricity Supply

The appliance is for operation on a 220/240v. 50 c/s supply, so be sure that your electricity supply voltage is within the range marked on the nameplate located inside the cabinet.

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## Earthing

### WARNING

THIS APPLIANCE MUST BE EARTHED. The manufacturer declines any liability should this safety measure not be observed.

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## Electrical Connection

### IMPORTANT

The wires in this mains lead are coloured

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## Location and Levelling

Place the appliance away from heat sources and in such a way that air can circulate freely to the back of the cabinet. Level by adjusting the special levelling feet on the bottom of the cabinet.

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## Before Using

Remove all securing tapes. Wash inside the appliance with lukewarm water and a little bicarbonate of soda (one teaspoonful to one quart of water). Do not use soap or detergents as the smell might linger. Dry thoroughly. Repeat the above for regular cleaning of your appliance.

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# Operation

The appliance has two completely independent compartments – one for refrigeration and the other for deep-freezing. The upper compartment is a normal refrigerator suitable for storing food and drinks. The lower compartment is a deep-freezer **\* \*\* \*** for long-term storage of frozen food marked with 3 stars ( **\*\*\*** ) (i.e. 3 months or more, unless otherwise stated by the manufacturer), for freezing fresh foods and also for making ice cubes. Do not exceed the storage limits for the star rating of the frozen food packets given by the manufacturers.

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## Refrigerator - Starting Up, Temperature Regulation and Storage

To start the refrigerator turn the knob of the thermostat clockwise beyond the «●» position. The temperature increases (less cold) by turning the thermostat knob anti-clockwise; it decreases (more cold) turning it clockwise. A medium setting is generally the most suitable. However, a higher setting (more cold) may be required if the refrigerator is affected by abnormal operating conditions such as poor ventilation, high ambient temperature and frequent door opening. To obtain the best results from the refrigerator neither hot food nor liquids, which may evaporate, should be placed inside the refrigerator compartment; cover all food, particularly food with a strong aroma; place meat to be stored in a special hermetically-sealed box, which should be put on the first shelf under the evaporator; do not pack shelves too tightly or cover shelves with paper, so as not to obstruct the free circulation of air.

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## Refrigerator - Defrosting

The ice which forms on the evaporator whilst the appliance is operating is

automatically removed every time the motor compressor stops. The defrost water runs down a special trough to a tray where it evaporates.

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### **Deep-Freezer - Starting-Up and Temperature Regulation**

To start the deep-freezer, push the «ON/OFF» switch to the «ON» position. In this position a green light comes on indicating that the electricity supply to the freezer is on. To get the right temperature either for freezing fresh foods or storing frozen foods, push the «SUPER/NORMAL» switch to the «SUPER» position (freezing) or to the «NORMAL» position (storage) as may be required.

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### **Deep-Freezer - Freezing of Foods**

If the appliance has not worked previously, it must be left to run for at least three hours with the switch on «SUPER» before loading with food to be frozen. If, however, the appliance is already running, just push the switch to «SUPER» and introduce the food to be frozen. On the «SUPER» setting, the motor compressor runs continuously thereby ensuring perfect deep-freezing. After the appliance has been running for 24 hours, push the switch to «NORMAL».

In order to freeze foods properly, proceed as follows:

- only use top quality foodstuffs which are fresh and properly cleaned, since freezing preserves quality but can not improve it;

- prepare foodstuffs for deep-freezing in small portions so that each piece can be frozen rapidly right the way through. This procedure allows you to use as required, complete portions rather than thawing out a large piece when only a small amount is needed. Remember that frozen food once thawed, deteriorates rapidly if frozen again;

- always remember that lean foodstuffs store better and longer than fat foodstuffs and that salt reduces the storing time;

- wrap the food up in aluminium foil or polythene and make sure that the packages are hermetically sealed;

- always leave the door closed when freezing;

- do not, at any one time, freeze fresh foods in a quantity greater than 24 lbs. (model Z 16/12 R) or 28,65 lbs. (model Z 20/15 PR).

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### **Deep-Freezer - Storage of Foods**

If the appliance has not worked previously or after a period of inaction, it must be left to run for a least two hours with the switch in the «SUPER» position before storing frozen foods inside it; then move switch back to «NORMAL» position.

In the «NORMAL» position, under ordinary working conditions, the temperature inside the freezer is automatically regulated by a specially calibrated thermostat, designed to obtain the most suitable temperature for storage. To obtain the best service from the appliance it is advisable to make sure that the frozen foods have been properly stored by the retailer and that their transfer from retailer to consumer is effected in the shortest time possible. Moreover, it is important not to exceed the storage period indicated by the producer of the frozen foods. Also, do not open the door often or leave it open longer than absolutely necessary.

Storage volume of the freezer:

**Model Z 16/12 R**

Total gross capacity (cu. ft. 4,25)

Freezer net capacity (cu. ft. 3,53)

**Model Z 20/15 PR**

Total gross capacity (cu. ft. 5,12)

Freezer net capacity (cu. ft. 4,25)

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### **IMPORTANT:**

If the power fails when storing frozen foods, do not open the door at all while the power is off. The frozen foods will not deteriorate in any way if the power failure is of short duration and the freezer is full.

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### **Deep-Freezer - Defrosting**

Whilst in operation the inner liner becomes progressively covered with frost. This should be removed with the special plastic scraper provided whenever the thickness of frost exceeds 1/4". During this operation it is not necessary to switch off the power supply or remove the foodstuffs. However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out as ice acts as an insulator and prevents the cold from reaching the food. It is advisable to carry out this operation when the appliance is empty. If frozen foods are removed to defrost the deep freezer, wrap them in several newspaper sheets and place in a cold spot. If there is a rise in the temperature of frozen foods, this will affect their allowed storage period. To carry out complete defrosting proceed as follows:

Push the switch to the «OFF» position.

Leave the door open and place a bowl of hot water inside the freezer with a piece of cardboard underneath as a protection; The hot water will accelerate the process of defrosting.

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### **Caution**

Never use sharp metal tools to scrape off frost or to detach ice trays from the evaporator as you could thereby damage it beyond repair.

After defrosting is completed dry freezer thoroughly, close the door and then push the «ON/OFF» switch to the «ON» position and the «SUPER/NORMAL» switch to the «SUPER» position for at least 3 hours before the frozen food can be replaced in the freezer.

After that, return the switch to the «NORMAL» position.

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# Maintenance

Clean out the interior periodically with lukewarm water and bicarbonate of soda, the cabinet exterior with Silicon wax spray the condensers and the motor compressors with a brush or a vacuum cleaner.

During periods when the appliance is not in use, take the following precautions:

unplug the freezer from the power supply;  
take out all the foodstuffs contained in the cabinet;

clean both the inside of each compartment and all accessories;

leave the door ajar to facilitate the circulation of air in the interiors of the cabinet so as to avoid the formation of unpleasant smells.

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# Servicing

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Should service be required for this appliance, contact your local Service Agent but before requesting service the following simple checks may save you inconvenience and expense:

Check that the cabinet light comes on when the door is opened (refrigerator) or that the green light is on (freezer);

check that the plug is firmly in the wall socket and that the switch is on;

check that there is an electricity supply to the socket by plugging in another appliance;

if fused plug, replace fuse, plug in and switch on;

turn thermostat (refrigerator) to colder setting or switch freezer to «SUPER» position;

leave door open for 5 minutes if set at coldest setting (refrigerator).

If the motor still does not run, contact your Service Agent.

If the motor begins to run, but the interior light is still not on, this indicates that the lamp has failed and needs replacing.

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## **ZANUSSI GUARANTEE CONDITIONS**

This guarantee is in addition to your statutory and other legal rights which will not be excluded or in any way diminished by the return of the enclosed card.

We, IAZ International (UK) Ltd, guarantee that if within twelve months of the date of the purchase, this ZANUSSI appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials we will at our option repair or replace the same **FREE OF ANY CHARGE** for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on rating plate.
- The appliance has been used for normal domestic purposes and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.

- The appliance is still in the possession of the original purchaser.
- Any appliance or defective part replaced shall become our property.

This guarantee does not cover any damage caused during transportation or the replacement of any light bulbs or removable parts of glass or plastic.

Should you require service on your Zanussi appliance consult the enclosed list of service agents for your nearest Zanussi engineer. If the product is under guarantee then you will be required to produce proof of date of purchase to the engineer.

Please ensure that the enclosed pre-addressed card is stamped, completed in full and forwarded to IAZ International (UK) Ltd, to enable the guarantee to be recorded. Also complete the space below as your own record of the guarantee.

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## **GUARANTEE RECORD**

Appliance purchased from \_\_\_\_\_ on \_\_\_\_\_  
Guarantee card no \_\_\_\_\_ Model no \_\_\_\_\_  
Serial no \_\_\_\_\_ (These details may be taken from your Guarantee Record Card)  
Your name \_\_\_\_\_  
Address \_\_\_\_\_  
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